



**Certificate of Analysis**

<b>Product name</b>	Nitenpyram	<b>Manufacture date</b>	May.18.2022
<b>Batch number</b>	SW220518	<b>Analysis date</b>	May.19.2022
<b>Batch quantity</b>	800kg	<b>Expiry date</b>	May.17.2024

Test Items	Specification	Test Results
Appearance	Light Yellow powder	Light Yellow powder
Melting point	125~127°C	Conforms
Specific Rotation	+28°~+30°	+29°
Acidity(PH)	5.2~6.5	5.8~6.2
Water	4.0%~5.5%	5.0%
Residue On Ignition	Not more than 0.1%	Conforms
N.N - dimethylaniline	Comply with the standard	Conforms
Phenolic Compounds	Comply with the standard	Conforms
Related Substance	Comply with the standard	Conforms
Assay	Between99.0~102.0%	99.53%
Conclusion	This batch is complies with USP 41	

<b>Packing description:</b>	Sealed export grade drum & double of sealed plastic bag
<b>Storage:</b>	Store in cool & dry place not freeze., keep away from strong light and heat
<b>Shelf life:</b>	2 years when properly stored

Quality Assurance Officer



Corrector

Analyst